03500.013834 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:)	Examiner: S. Brinich
HIROYUKI SHINBATA)	Group Art Unit: 2624
Appl. No.: 09/396,740)	Confirmation No. 7882
Filed: September 15, 1999)	
For: IMAGE PROCESSING APPARATUS, IMAGE PROCESSING METHOD, AND RECORDING MEDIUM) :)	
U.S. Patent No.: 7,050,648 B1)	
Issued: May 23, 2006)	January 4, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF CORRECTION UNDER RULES 322 AND 323

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors, which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which are not the fault of the Patent and Trademark Office. A Certificate of Correction form is attached.

Please charge Deposit Account No. 50-3939 the \$100.00 fee for the Certificate of Correction.

Patentee's undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Lock See Yu-Jahnes

Attorney for Patentee Registration No.: 38,667

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NY_MAIN 610125v1

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO.

7,050,648 B1

DATED

May 23, 2006

INVENTOR(S) :

HIROYUKI SHINBATA

Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

SHEET 1

Fig.1, "SUBSTRACTION" should read -- SUBTRACTION --.

SHEET 7

Fig. 7, "SUBSTRACTION" should read -- SUBTRACTION --.

SHEET 10

Fig.10, "SUBSTRACTION" should read --SUBTRACTION--. Fig. 11, "SUBSTRACTION" should read --SUBTRACTION--.

COLUMN 1

Line 51, "a X" should read -- an X--. Line 52, "is" should read -- are --.

COLUMN 2

Line 9, " $S_{US}\sum S_{ORG}/M^2$ " should read -- $S_{US}=\sum S_{ORG}/M^2$ --. Line 41, "is" should read -- are --.

Line 45, "f1[x]E-(E/th)X" should read --f1[x]=E-(E/th)X--.

COLUMN 4

Line 15, "eight" should read --eighth--.

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Form PTO 1050 (Rev. 3-82) (Form#30)

PATENT NO. 7,050,648 B1

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7.050.648 B1 PATENT NO May 23, 2006

HIROYUKI SHINBATA INVENTOR(S) :

Page 2 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 5

DATED

Line 39, "embodiment." close right margin. Line 40, "In" close left margin.

COLUMN 7

Line 1, "fl" should read --f1--. Line 66. "it" should read --it is--.

COLUMN 9

Line 15, " $fd(x, y)=fuso(x, y)+F(x, y)\times(f1(x, y)-fus(x, y))$ " should read $-fd(x, y)=fuso(x, y)+F(f1(x, y))\times(f1(x, y)-fus(x, y))--.$

Line 35, " $fd(x, y)=fuso(x, y)+F(f0(x, y)\times(f1(x, y)-fus(x, y)))$ " should read $-fd(x, y) = fuso(x, y) + F(f0(x, y)) \times (f1(x, y) - fus(x, y)) - -$

Line 36, " $fd(x, y)=f0(x, y)+F(f0(x, y)\times(f1(x, y)-fus(x, y))$ " should read $-fd(x, y)=f0(x, y)+F(f0(x, y))\times (f1(x, y)-fus(x, y))--.$

Line 54, " $fd(x, y)=fuso(x, y)+F(x, y)\times(f1(x, y)-fus(x, y))$ " should read $-fd(x, y)=fuso(x, y)+F(fus(x, y))\times(f\mathbf{1}(x, y)-fus(x, y))--$

Line 55, " $fd(x, y)=f0(x, y)+F(fus(x, y)\times(f1(x, y)-fus(x, y))$ " should read $-fd(x, y)=f0(x, y)+F(fus(x, y))\times(f1(x, y)-fus(x, y)--.$

COLUMN 10

Line 10, " $fd(x, y) = fuso(x, y) + F(fuso(x, y) \times (fl(x, y) - fus(x, y))$ " should read $-fd(x, y)=fuso(x, y)+F(fuso(x, y))\times(fl(x, y)-fus(x, y))--$

Line 12, " $fd(x, y)=f0(x, y)+F(fuso(x, y)\times(f1(x, y)-fus(x, y))$ " should read $-fd(x, y)=f0(x, y)+F(fuso(x, y))\times(f1(x, y)-fus(x, y))-.$

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Page 3 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 11

Line 5, "fd(x, Y)" should read --fd(x, y)--.

COLUMN 12

Line 64, "sent or received" should read --sent to or received from--.

COLUMN 15

Line 29, "Suso(x, y)" should read --Sus0(x, y)--.

Line 52, "form" should read --from--.

COLUMN 16

Line 36, "d1" should read --dl--.

Line 43, "d1," should read --dl,--.

Line 60, "with being damped" should read --with attenuation --.

COLUMN 17

Line 39, "S1" should read --Sl--.

Line 44, "d1=Sa-h1" should read --dl=Sa-hl--.

Line 47, "h1" should read --hl--; and "d1" should read --d1--.

Line 49, "d1" should read --d1--.

Line 50, "d1" should read --d1--.

Line 64. "d1" should read --d1--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 18

Line 26. "d1" should read --d1--.

COLUMN 21

Line 34, "with being damped" should read --with attenuation --.

COLUMN 22

Line 45. "n" should read --in--.

COLUMN 23

Line 6, "Fo" should read --F()--.

COLUMN 24

Line 25, "Ch=(max-Target))/(Bodymax-Target)" should read --Ch=(max-Target)/(Bodymax-Target)--.

Line 45, "d1" should read --d1--.

Line 60, "is" should read -- is used --.

Line 61, "a" should be deleted.

COLUMN 25

Line 15, "partially or entirely" should read --partial or entire--.

Line 20, "partially" should read --partial--.

Line 21, "entirely" should read --entire--.

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Page 5 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 32

Line 47, "a storage" should be deleted.

Line 48, "medium which stores" should be deleted.

COLUMN 33

Line 10, "converter" should read --converted --.

Line 14, "A" should read --An--.

Line 27, "an" should read --a--.

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